

CLAIMS

1. An equipment (4, 5) for removing deposits accumulated in electrolytic refining on the surface of an electrode, such as a cathode (1), said equipment including at least one element for stripping the deposits (2, 3) and at least one element for controlling the stripping element, **characterized** in that the equipment includes at least one stripping element (13) that is turnably movable in the vertical direction of the cathode, and that the cathode can be bent owing to the contact with said stripping element.
2. An equipment according to claim 1, **characterized** in that the stripping element (13) has at least one point of support (14), around which the stripping element can be turned.
3. An equipment according to claim 1 or 2, **characterized** in that the stripping element (13) is provided with a control element (15) for turning the stripping element around its point of support (14).
4. An equipment according to claim 3, **characterized** in that the control element (15) is provided with a cylinder.
5. An equipment according to claim 3, **characterized** in that the control element (15) is provided with a motor.
6. An equipment according to any of the preceding claims, **characterized** in that stripping element (13) is provided with at least one sliding element (16), such as a roller.

7. An equipment according to any of the preceding claims, **characterized** in that the cathode is supported in at least one spot by at least one support element (6, 7, 8, 9) during the removal of the deposit (2, 3).
- 5 8. An equipment according to any of the preceding claims, **characterized** in that during the removal, the stripping element (13) is in contact with that part of the cathode where the deposit is located.
- 10 9. A method for removing deposits accumulated in electrolytic refining on the surface of an electrode, such as a cathode (1); for the removal of said deposits (2, 3), there is used at least one stripping element that is controlled by at least one control element, **characterized** in that the stripping element (13) is turnably movable in the vertical direction of the cathode and simultaneously touches the cathode, so that the cathode is bent, and the deposit is detached.
- 15 10. A method according to claim 9, **characterized** in that the cathode (1) is bent only in one direction.
- 20 11. A method according to claim 9, **characterized** in that the cathode is bent first in one direction, and thereafter in the opposite direction.